





Construction Notice

8-30-2010

Project Update for Ballard Roadside Raingardens

PROJECT UPDATE:

This week, crews will saw cut and demolish concrete in the street, and at intersections and landings on 28th Ave NW at NW 71st St and 72nd St.

Crews will continue excavating soil from within raingardens on both the west and east sides of 28th Ave NW and in the sidewalk landings between NW 65th St and NW 67th St.

Biosoils and weir construction components will be stockpiled temporarily on 28th Ave NW between NW 71st St and NW 72nd St and in raingardens between NW 65th St and NW 67th St. Materials will be transported to the raingardens along 28th Ave NW.

Erosion control measures, such as silt socks installed in existing drains and plastic sheeting placed over stockpiled soils, will remain during the construction of the raingardens on 28th, 29th, 30th and 31st Ave NW.

The contractor will install and maintain traffic control signs in construction areas. Please watch for these signs as you travel within the construction areas. The contractor will stage equipment in the right-of-way during construction and will provide residents access to their driveways during construction. Expect reduced access to on-street parking in the 6500, 6600, 6700 and 7100 blocks on 28th Ave NW during construction.

DATE/TIME: The contractor will be working Monday to Thursday, from 7 AM to 6 PM, through the summer.

CONTACT:

- Call the Ballard Roadside Raingardens project team at (206) 386-9161
- Email the Ballard Roadside Raingardens project team at SPU_BRR@seattle.gov
- View the project website for more information. Go to www.seattle.gov/CSO, click on CSO Reduction Projects and select Ballard Roadside Raingardens.

We will provide regular updates as the work progresses.

See next page for project background and description.

Ballard Roadside Raingardens

PROJECT BACKGROUND:

The first phase of Ballard Roadside Raingardens began in June 2010. Seattle Public Utilities (SPU) has started construction of a natural drainage project in north Ballard that will help reduce stormwater runoff and combined sewer overflows (CSOs) to Salmon Bay. The project is located within the Ballard Combined Sewer Overflow basin area. SPU is required to control the number of overflows from this basin, which are heavily influenced by stormwater. Stormwater collects in shallow depressions with spongy soils and attractive plantings that allow it to slowly filter into the ground. The design helps to calm traffic, improves the appeal of the street, and makes it safer for pedestrians.SPU monitors these installations to quantify the amount of stormwater diverted from the combined sewer system.

THE PROJECT:

The Ballard Roadside Raingardens project installs raingardens in the public right-of-way of 10 blocks in north Ballard. The raingardens are constructed using soils specially designed to infiltrate and filter stormwater off the roads and they are densely planted to enhance pollutant removal while providing attractive landscaping. The raingardens temporarily accommodate up to six inches of ponding in order to store and treat as much of the runoff as possible. These facilities are located within existing planting strips, and in some cases may extend into roadways for a short length. In areas where they extend into the roadway, the facilities serve a secondary purpose as traffic calming features.